

PAGE: 1

**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/477,989A**DATE: 03/04/97
TIME: 15:08:52**INPUT SET: S15914.raw**

This Raw Listing contains the General
Information Section and those Sequences
containing ERRORS.

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

1
2
3 (1) General Information:
4 (i) APPLICANT:
5 Bazin, Herv
6 Latinne, Dominique
7 Kaplan, Ruth
8 Kieber-Emmons, Thomas
9 Postema, Christina E.
White-Scharf, Mary
10 (ii) TITLE OF INVENTION: LO-CD2a Antibody and Uses
11 Thereof for Inhibiting
12 T-Cell Activation and
13 Proliferation
14 (iii) NUMBER OF SEQUENCES: 96
15 (iv) CORRESPONDENCE ADDRESS:
16 (A) ADDRESSEE: Carella, Byrne, Bain, Gilfillan,
Cecchi, Stewart & Olstein
17 (B) STREET: 6 Becker Farm Road
18 (C) CITY: Roseland
20 (D) STATE: New Jersey
21 (E) COUNTRY: U.S.A.
22 (F) ZIP: 07068
23
24 (v) COMPUTER READABLE FORM:
25 (A) MEDIUM TYPE: 3.5 inch diskette
26 (B) COMPUTER: IBM PS/2
27 (C) OPERATING SYSTEM: MS-DOS
28 (D) SOFTWARE: WordPerfect 5.1
29
30 (vi) CURRENT APPLICATION DATA:
31 (A) APPLICATION NUMBER: 08/477,989
32 → delete this blank line
33 (B) FILING DATE: 07-JUN-1995
34 (C) CLASSIFICATION:
35
36 (vii) PRIOR APPLICATION DATA:
37 (A) APPLICATION NUMBER: 08/407,009
38 (B) FILING DATE: 29-MAR-1995
39 (A) APPLICATION NUMBER: 08/119,032
40 (B) FILING DATE: 09-SEP-1993
41 (A) APPLICATION NUMBER: 08/027,008
42 (B) FILING DATE: 05-MAR-1993
43
44 (viii) ATTORNEY/AGENT INFORMATION:
45 (A) NAME: Olstein, Elliot M.

see p. 2, also

**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/477,989A**

DATE: 03/04/97
TIME: 15:08:56

INPUT SET: S15914.raw

46 (B) REGISTRATION NUMBER: 24,025
 47 (C) REFERENCE/DOCKET NUMBER: 61750-147
 48
 49 (ix) TELECOMMUNICATION INFORMATION:
 50 (A) TELEPHONE: 201-994-1700
 51 (B) TELEFAX: 201-994-1744
 52

ERRORED SEQUENCES FOLLOW:

523 (2) INFORMATION FOR SEQ ID NO: 37:
 524 (i) SEQUENCE CHARACTERISTICS:
 --> 525 (A) LENGTH: 72 bases 71 shown
 526 (B) TYPE: nucleic acid
 527 (C) STRANDEDNESS: single
 528 (D) TOPOLOGY: linear
 529 (ii) MOLECULE TYPE: oligonucleotide
 530 (ix) FEATURE:
 531 (A) NAME/KEY: PCR primer
 532 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 37:
 533 CAACCAAGCTT CCATCTCTTG CAGGTCAAGT CAGAGTCTCT TACATAGTAG TGGAAACACC 60
 --> 534 TATTTAATT GG
 535 group of 9

Please note: Do not use TAB codes between last nucleic acid base and the cumulative total. TAB codes do not process well in the CRF program. Use space characters instead.

please
insert
space
between
last base
and total
figure

807 (2) INFORMATION FOR SEQ ID NO: 59:
 808 (i) SEQUENCE CHARACTERISTICS:
 --> 809 (A) LENGTH: 88 bases 87 bases shown
 810 (B) TYPE: nucleic acid
 811 (C) STRANDEDNESS: single
 812 (D) TOPOLOGY: linear
 813 (ii) MOLECULE TYPE: oligonucleotide
 814 (ix) FEATURE:
 815 (A) NAME/KEY: PCR primer
 816 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 59:
 817 GATCAAGCTT CATGAAATGC AGGTGGATCA TCCTCTTCTT GATGCCAGTA GCTACAGGTA
 --> 818 AGGCACTCCC AAGTCGTAAA CTTGAGA 60
 819 group of 7 88 87

Notice of Availability

Applicant Aid for Biotechnology Computer Readable Form (CRF) Sequence Listings Submissions

The Patent and Trademark Office (PTO) has developed a computer program, called Checker, that will aid applicants in identifying and correcting errors prior to making submissions for compliance with the Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (sequence rules: 37 CFR 1.821 through 1.825). (Final rules were published in the *Federal Register* (55 FR 18230) on May 1, 1990, and in the *PTO Official Gazette* (1114 Off.Gaz.PatOffice 29) on May 15, 1990.)

Checker is a DOS-based software program that is intended to assist users in determining whether errors may be present in the sequence listings, and is not intended to guarantee that the submission is error-free.

The most current version of the software will be available via computer downloading (details below). Copies on diskette are also available. Updated software versions will not be automatically mailed out; any updates will be announced in the *PTO Official Gazette*.

The software can be accessed/requested in the following locations:

- 1) Dial-up access to the Patent and Trademark Office Bulletin Board System.
Phone number: 703-305-8950
Cost: Free-of-charge
- 2) Dial-up access through the Internet. FTP site: [ftp.uspto.gov](ftp://ftp.uspto.gov)
Login as "anonymous". Software is in directory /pub/checker
Cost: Free-of-charge
- 3) For diskette copies, telephone requests to 703-306-2600.
Cost: \$25.00

For Further Information Contact: **Arti Shah at 703-308-4212**

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**SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/477,989A**

DATE: 03/04/97

TIME: 15:08:59

INPUT SET: S15914.raw

Line	Error	Original Text
525	Entered (72) and Calc. Seq. Length (71) differ	(A) LENGTH: 72 bases
534	# of Sequences for line conflicts w/ running total	TATTAAATT GG
809	Entered (88) and Calc. Seq. Length (87) differ	(A) LENGTH: 88 bases
818	# of Sequences for line conflicts w/ running total	AGGCCTCCCC AAGTCGTAAA CTTGAGA

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.

2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).

3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."

5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).

7.

Other: _____

Applicant must provide:

An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"

An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification

A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123
For CRF submission help, call (703) 308-4212
For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.